

Work Order ID 163202

Monday, June 26, 2017 8:42:25 AM

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Item ID: D350-721-011

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: AS350/AS355 Lightweight Basket Mounting System

Start Date: 6/26/2017 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 6/26/2017 Req'd Qty: 1.00 ***1***

Customer:

Reference: NCR17-6459 *Rework*

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
DSI9486	A
IIN D350-721	B

100

Document Control

0.00

100

DC

Doc.Control -USB or Paperwork

Memo

Photocopy bluefile & type labels per PPP D350-721-011 / DSI 9486
CHG001

0.00

**DAS
28
9-89**

JUL 03 2017

105

0.00

105

QC

Quality Control

Memo

PULL FROM STOCK:
1 X D350-721-011 B88567

0.00

ADD TO KIT:
1 X D3338-1 B *160521*
PER DSI 9486 & NCR17-6459**DAS
28
9-89**

JUL 03 2017

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Item ID: D350-721-011**Accept*****N900040100*****Setup Start *NS1*****Revision ID:****Stop *NS2*****Item Name:** AS350/AS355 Lightweight Basket Mounting System**Start Date:** 6/26/2017 **Start Qty:** 1.00 ***1*****Cust Item ID:****Required Date:** 6/26/2017 **Req'd Qty:** 1.00 ***1*****Customer:****Reference:** NCR17-6459**Approvals:** **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____**Run Start *NR1*****QC:** _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____**Stop *NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00					DAS 28 9-89	JUL 03 2017	
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.03					DAS 27 9-89		
Quality Control	RE-INSPECT KIT							JUL 03 2017	
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00					DAS 28 9-89	JUL 03 2017	
Packaging	REPACKAGE PER PPP, USING NEW B/N NEW LABELS REQ'D								
	Identify and pack for shipping as per PPP D350-721-011 / DSI 9486 Location : FG120								

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Item ID: D350-721-011 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: AS350/AS355 Lightweight Basket Mounting System
Start Date: 6/26/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 6/26/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference: NCR17-6459

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							
Quality Control									

17/7/20 


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D350-721-011

Required Qty: 1.00

IPP REV:b

[illegible]

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-721 REV. 1

REF CANADIAN STC: SH93-1

FAA STC: SR00600NY

EASA STC: EASA.IM.R.S.01442

INTRODUCTION

THE PURPOSE OF THIS DSI (DART SERVICE INSTRUCTION) IS TO INTRODUCE THE NEW D350-721-011 HELI-UTILITY-BASKET CLAMP KITS. THIS KIT CAN BE INSTALLED PERMANENTLY ON EACH SIDE OF AN AIRCRAFT OR ON MULTIPLE AIRCRAFT FOR QUICK TRANSFER OF A D350-721-XXX HELI-UTILITY-BASKET FROM ONE AIRCRAFT TO ANOTHER OR FROM ONE SIDE TO THE OTHER.

INSTALLATION

INSTALL THE D350-721-011 BASKET CLAMP KIT PER SECTION 3 OF INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A AND DSI 9485 REV. A.

WEIGHT AND BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-721-011 BASKET CLAMP KIT	1.6 lb 0.73 kg	+/- 36.6 in +/- 0.9 m	+/- 58.6 in-lb +/- 0.66 m-kG	135 in 3.43 m	216.0 in-lb 2.50 m-kG

THIS WEIGHT AND BALANCE INFORMATION IS FOR EACH ADDITIONAL CLAMP KIT ONLY. REFER TO INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A FOR THE WEIGHT AND BALANCE INFORMATION RELATED TO THE INSTALLATION OF HELI-UTILITY-BASKETS.

MAINTENANCE

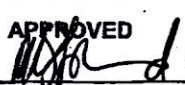
MAINTAIN THE D350-721-011 BASKET CLAMP KIT PER INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-721 REV. 1.

PARTS LIST

ITEM	QTY -011	PART NUMBER	DESCRIPTION
	X	D350-721-011	BASKET CLAMP KIT
1	3	D2230-1	LUG
2	4	D2230-3	CLAMP
3	8	D2732-030	RUBBER CUSHION
4	1	D3338-1	LUG
11	8	AN4-15A	BOLT
12	16	AN960JD416	WASHER (OR NAS1149D0463J)
13	8	MS21042L4	NUT (OR MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.10.06
CERT. NO.: SH93-1
ISSUE NO.: 6

A	NEW ISSUE	AJS	09.10.06
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9486	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		BASKET CLAMP KIT	NTS
DATE	09.10.06	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

List Lots

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Criteria : Item ID: D350-721-011 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D350-721-011 AS350/AS355 Lightweight Basket Mounting System	Main Warehouse FG120	88567	6/14/2017	1.0000			
Total:				1.0000			

This KIT NEED to be

163202



Non-Conformance Report

Reviewed
DQA:
Date:

Printed on:

Monday, June 26, 2017

Details			
Raised Date 6/19/2017	Status Open	Owner Monterroza, William	Number NCR17-6459
Target Date 7/31/2017	Standard	Severity MINOR	
Process Customer Complaint		Audit	
Raised By Person Heli-Lift Services	Raised Against (Department or Supplier)		Fault Category
Details Raised by customer support - BOM and IIN parts list is incorrect - as per DSI9486. Also kit did not contain the delivery document			
Keywords Case 9891		Product D350-721-011	
Document		Root Cause	
Closed By	Closed Date	Resolution	

Root Cause			
Target Date 6/29/2017	Owner Downing, Eric M	Closed Date	Closed By
Details			

Actions			
Number	Owner	Target Date	Completed Date
Details		Response	
1	Downing, Eric M	6/27/2017	
perform a root cause investigation & record findings			

Corrective Action			
Target Date 6/29/2017	Owner Monterroza, William	Closed Date	Closed By
Details			

Actions

Number	Owner	Target Date	Completed Date
Details		Response	
6	Renwick, Jennifer	7/31/2017	
Send updated copy of IIN to customer- bob Parker and Leon - admin@helilift.ca			
2	Duval, David	6/27/2017	6/20/2017
Add BOM for D350-721-011 per DSI 9486 - System BOM is blank?		bom had a stop date on it?i made the change and the bom is up to date.	
3	Renwick, Jennifer	6/20/2017	6/20/2017
Obtain approval for no charge Qty1 D3338-1 Lug		Approval attached - Issued SO131333	
4	Monterroza, William	6/27/2017	
Assign someone to make change in IIN parts list			
5	Duval, Patrick	6/21/2017	
Check current stock and update parts list as per DSI9486		6 163202 170626	

Implementing Corrective Action

Target Date	Owner	Closed Date	Closed By
6/29/2017			
Details			

Actions

Number	Owner	Target Date	Completed Date
Details		Response	

Verification & Review

Target Date	Owner	Closed Date	Closed By
6/29/2017	Downing, Eric M		
Details			

Actions

Number	Owner	Target Date	Completed Date
Details		Response	